

Serial No: 09/814,261
Group Art Unit No.: 3724

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Cancelled).

Claim 2 (Currently amended): A vertical blind cut-down apparatus for trim cutting a vertical blind having a horizontal headrail defining two ends, and vertical blind materials defining upper and lower ends suspended by the upper ends from the headrail, the vertical blind cut down apparatus comprising:

a headrail holding plate having a headrail opening formed therein for receiving the headrail therethrough;

a cutting die for the headrail adapted to receive the headrail extending therethrough, and being movable relative to said holding plate for cutting one end of the headrail;

a blind holder having a blind material opening therethrough for receiving the vertical blind materials therein;

a blind cutting device moveable relative to said blind holder for cutting the vertical blind material extending through said blind holder; and

Serial No: 09/814,261
Group Art Unit No.: 3724

a movement transmission device for moving said cutting die and for moving said blind cutting device whereby both the vertical blind materials and the headrail are cut~~The vertical blind cut down apparatus of claim 1~~, wherein said headrail opening in said holding plate is tilted at an angle, and said cutting die defines a cutting opening which is similarly diagonal, said cutting die being slidably moveable relative to said holding plate so that the headrail is cut along a linear diagonal direction.

Claim 3 (Previously presented): The vertical blind cut down apparatus of claim 2, wherein said blind cutting device is slidable along a linear cutting path relative to said holder plate, and in a substantially same plane as said cutting die, said cutting device being spaced from said cutting die by a distance at least equal to said cutting path of said blind cutting device.

Claim 4 (Previously presented): The vertical blind cut down apparatus of claim 2, wherein said movement transmission device comprises a rotary shaft mounted in said holding plate, and a cam mounted on said rotary shaft for moving said cutting die a sufficient distance to sever the head rail, and including a movement transmission link connecting between said rotary shaft and said blind cutting device, for moving said cutting device substantially simultaneously with said cutting die.

Claim 5 (Cancelled).

Claim 6 (Cancelled).

Serial No: 09/814,261
Group Art Unit No.: 3724

Claim 7 (Previously presented): A vertical blind cut-down apparatus for trim cutting a vertical blind having a horizontal headrail defining two ends, and vertical blind materials defining upper and lower ends suspended by the upper ends from the headrail, the vertical blind cut down apparatus comprising:

a headrail holding plate having a headrail opening formed therein for receiving the headrail therethrough;

a cutting die adapted to receive the headrail extending therethrough, and being movable relative to said holding plate for cutting one end of the headrail;

a blind holder having a blind material opening therethrough for receiving the vertical blind materials therein;

a blind cutting device movable relative to said blind holder for cutting the vertical blind material extending through said blind holder; and

a movement transmission device for moving said cutting die and said blind cutting device, whereby both the vertical blind material and the headrail are cut, wherein said headrail opening in said holding plate is tilted at an angle, and said cutting die defines a cutting opening which is similarly diagonal, said cutting die being slidably movable relative to said holding plate so that the headrail is cut along a linear diagonal direction, and wherein said movement transmission device further comprises a rotary shaft mounted in said holding plate and a cam mounted on

Serial No: 09/814,261
Group Art Unit No.: 3724

said rotary shaft for moving said cutting die a sufficient distance to sever the head rail, wherein said movement transmission device includes a movement transmission link connecting between said rotary shaft and said blind cutting device, for moving said cutting device substantially simultaneously with said cutting die, wherein said rotary shaft carries said cam, said cam being mounted on said rotary shaft, said cam being received in an opening, said opening being formed in said cutting die, said rotary shaft moving said cutting die along a cutting die movement path, and wherein the vertical blind cut down apparatus further comprises a link arm means, said link arm means connected to said rotary shaft and to said blind cutter device, for moving said cutting device through a blind cutting movement path, said blind cutting movement path being longer than said cutter die path.

Claim 8 (Previously presented): The vertical blind cut down apparatus of claim 7, further comprising an end stop member mounted adjacent to and spaced from said cutting die and said blind cutting device.

Claim 9 (Previously presented): The vertical blind cut down apparatus of claim 7, wherein said cam is located on an axis of said rotary shaft that is offset from a rotary axis of said rotary shaft, wherein said cam has a boss mounted thereon for orbital movement, and wherein said link arm means is connected to said boss.

Claim 10 (Previously presented): The vertical blind cut down apparatus of claim 8, further comprising a first end stop means for registering with said cutting die, and

Serial No: 09/814,261
Group Art Unit No.: 3724

second end stop means registering with said blind cutting device, and first adjustment means for adjusting a spacing between said second end stop and said blind cutting device.

Claim 11 (Previously presented): The vertical blind cut down apparatus of claim 10, further comprising a linkage connected between said blind cutting device and said first and second end stop means, said linkage for moving said end stop means away from said cutting die and said blind cutter device upon movement of said movement transmission to procure a cutting stroke.

Claims 12 through 15 (Cancelled).